OIPE							_
TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT					Docket No. YOR920030334US1		
In Reapplication	Ricky S. Amos	et al.					
Application No.	Filing Date	Examiner		Customer No.	Group Art Unit	Confirmation	No.
10/786,901	10/786,901 February 25, 2004 Asok K. Sar			23389	2891	6726	
DEC 0 9 2005	ICIDE METAL GAT	E INTEGRATION					
THE PARTY OF THE P	(Only cor	Payme	ent of Fee as to pay the f	ee set forth in 37	CFR 1.17(p))		
The Director as described as de	the amount of or is hereby authorized below. arge the amount of edit any overpayment arge any additional for credit card. Form Position on this not his form. Provide the of Transmission be document and authorizating facsimile transmitted	t. ee required. TO-2038 is attached s form may become credit card inform y Facsimile*	dit Deposit di. e public. Conation and Cer	redit card info authorization rtificate of Mail ertify that this con inited States Posta	rmation should on PTO-2038. ing by First Clas respondence is be al Service with suffi	s Mail ng deposited cient postage	
(Date)	Patent and Trademark Office (Fa  (Date)  Signature		*Commiss 22313-145 Dece	ioner for Patents, 50" [37 CFR 1.8(a)] mber 5, 2005 (Date) Signature of Per Leslie S	son Mailing Corresponding Szivos, Ph.D.	exandria, VA	
*This certific deposit according to the service of	394 MURPHY & PRESS aza - Suite300	paying by		December 5, 20	of Person Mailing C	ertificate	
cc:							

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# OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))

Docket No. YOR920030334US1

Application

Ricky S. Amos et al.

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/786,901	February 25, 2004	Asok K. Sarkar	23389	2891	6726

Title: CMOS SILICIDE METAL GATE INTEGRATION



Address to:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### 37 CFR 1.97(b)

The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

### 37 CFR 1.97(c)

- 2. The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
  - the statement specified in 37 CFR 1.97(e);

OR

☐ the fee set forth in 37 CFR 1.17(p).

# OIPE 2005

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Splicants:

Ricky S. Amos et al.

Examiner: Asok K. Sarkar

Serial No.:

10/786,901

Art Unit: 2891

Filed:

February 25, 2004

Docket:

YOR920030334US1 (16899)

For:

CMOS SILICIDE METAL GATE

Dated:

December 5, 2005

DEC 0 9 2005

Infirmation No. 6726

**INTEGRATION** 

Mailstop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

### INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R §§1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

- 1. U.S. Patent No. 4,780,429, dated October 25, 1988, issued to Roche et al.;
- 2. U.S. Patent No. 5,986,313, dated November 16, 1999, issued to Ueda et al.;

## **CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 5, 2005.

Dated: December 5, 2005

Leslie S. Szivos, Ph.D.

- 3. U.S. Patent No. 6,458,702, dated October 1, 2002, issued to Aloni;
- 4. U.S. Patent No. 6,656,764, dated December 2, 2003, issued to Wang;
- 5. U.S. Patent Application Publication No. 2002/123222, dated September 5, 2002, issued to Wu;
- 6. U.S. Patent Application Publication No. 2003/230811, dated December 18, 2003, issued to Kim;
- 7. French Patent Application Publication No. 2 804 793, dated August 10, 2001;
- 8. International Publication No. WO 99/53535, dated October 21, 1999;
- 9. Japanese Patent Application Publication No. 2002-217411, dated August 2, 2002, together with English-language abstract;
- 10. "Self-Aligned Technique Employing Planarized Resist For Reducing Poly-Silicon Sheet Resistance By Formation of a Metal Silicide." IBM Technical Disclosure Bulletin, IBM Corp. Vol. 30 No. 5 (1987)

The references were cited in a Search Report dated September 7, 2005 received from the European Patent Office in connection with the corresponding PCT application.

Applicants are submitting copies of the above-cited non-US references, together with a copy of the Search Report. The relevance of the above-identified references has been described in the Search Report.

In accordance with the waiver of 37 C.F.R. § 1.98 (a)(2)(i), per 1276 OG 55, August 5, 2003, applicants are not required to submit copies of the above-cited U.S. Patent references. Inasmuch as this Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R.§ 1.97(c), no fee is required.

Applicants hereby state, "That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement."

Respectfully submitted,

Leslie S. Szivos, Ph.D. Registration No. 39,394

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Customer No. 23389
LSS:vh

Form PTO-1449 U.S. DEPARTMENT OF COMMERCE O I P (REV. 7-80)PATENT AND TRADEMARK OFFICE			Atty. Docket No. YOR920030334US1 (1689	Serial No. 10/786,901 OIPE			
LIST OF REFERENCES CITED BY APPLICANIT (1)			Applicant: Ricky S. Amos et al.	(32	DEC 0 9	2005	
(Use several sheets if necessary)			Filing Date: February 25, 2004	GroupArt Utility 2891			
U.S. PATEN	T DOCUMENTS						
EXAMINE R INITIAL*	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING I (if approp	
	4,780,429	10/25/1988	Roche et al.				
	5,986,313	11/16/1999	Ueda et al.				
	6,458,702	10/1/2002	Aloni				
	6,656,764	12/2/2003	Wang et al.				
	2002/123222	9/5/2002	Wu				
	2003/230811	12/18/2003	Kim				
FOREIGN I	PATENT DOCUMENTS	· · · · · · · · · · · · · · · · · · ·					
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	2 804 793	8/10/2001	France				
	WO 99/53535	10/21/1999	PCT				_
	2002-217411	8/2/2002	Japan				
OTHER RE	FERENCES (Including Au	thor, Title, Date,	Pertinent Pages, Etc.)	,			
"Self-Aligned Technique Employing Planarized Resist For Reducing Poly- Silicon Sheet Resistance By Formation of a Metal Silicide." IBM Technical Disclosure Bulletin, IBM Corp. Vol. 30 No. 5 (1987)							
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EXAMINER			DATE CONSIDERED				
* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							